Unusual Symposium To Be Held At The Deaconess

New developments, both social and scientific, have brought about many changes in the management of the patient with cancer. The clinical spectrum of cancer, specific nursing problems, and the integral role of the nurse in helping the patient cope with his disease will be reviewed in depth during three day-long symposia to be held at the Deaconess on separate days in March, April, and May.

Nurses, statewide, are being invited to this series, sponsored jointly by the Department of Nursing and the Cancer Training Unit under the direction of Miss Ellen D. Howland, Director of Nursing, and Dr. Laurence P. Cloud, Department of Medicine. The symposia will emphasize many practical aspects of management for nurses involved in direct patient care, and should also be of particular interest to those involved with in-service education.

"The Spectrum of Malignant Disease: Its Etiology, Early Detection, & Behavior"

Wednesday, March 18

The first day of the three-day series will have the following format:

Coordinator:
Miss Ann Hurley, R.N.
In-Service Education
New England Deaconess Hospital
9:00- 9:45
"Etiology"
Dr. Laurence Cloud, Cancer Training Unit, N.E.D.H.
9:45-10:30
"Early Detection"
Mrs. Jean Fitzpatrick, R.N., Nurse Consultant, The American Cancer Society

Coffee

11:00-11:45
"The Behavior of Cancer"
Dr. Merle Legg, Pathologist, N.E.D.H.
11:45-12:30
Discussion

Luncheon

"Current Approaches in the Selection of Therapy"
1:30- 2:30
"Surgery"
Dr. W. Bradford Patterson, Cancer Training Coordinator, N.E.D.H.
"Radiotherapy"

(Continued on Page 4)

New England Deaconess Hospital
Boston, Massachusetts

pulse

VOLUME 23 — NUMBER 5 FEBRUARY 1970

$6,500
For Employees From A Visitor!

In this age of specialized medicine and technological advances, what is the value of old-fashioned kindness and concern? What is the meaning of a smile and a friendly attitude?

We're happy to say that many Deaconess patients and their relatives and friends have been impressed over the years by this personal type of care, concern, and good natured attitude shown by Deaconess personnel. Their appreciation is reflected in the many letters received by the Hospital administration with praise directed toward every department within the Hospital. They emphasize that the friendliness and willing spirit of our personnel has contributed greatly to their recovery or general feeling toward the Hospital.

Recently we had a very special display of this appreciation. Mr. Austen Madeson, a Boston businessman, who has never been a patient himself, but has observed the Deaconess many times as a visitor and has been impressed by the spirit among Hospital employees, has donated stock valued at approximately $6,500 to the Deaconess Hospital with the stipulation that it be used to the maximum employee benefit. Mr. Madeson "just wants to do something for the employees."

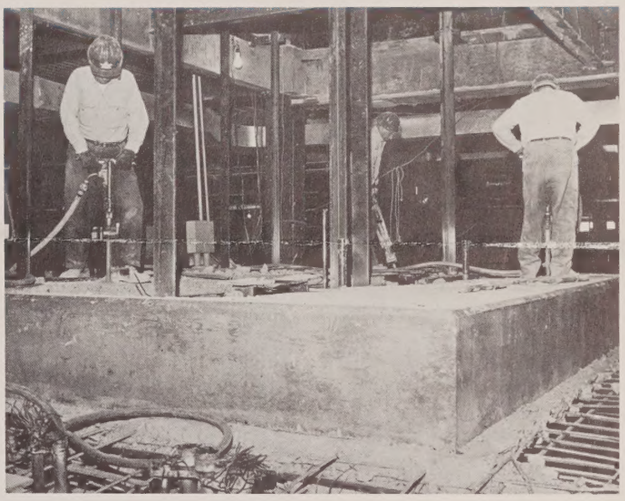
A committee of employees with representation from Administration is now being formed to decide how this unusual donation will be used. What would you suggest? Put on your thinking cap and drop your best idea in the Suggestion Box outside the Cafeteria.

Doctors doings

Dr. David P. Boyd, Department of Surgery, was a Visiting Professor at the University of Mexico, December 4 - 14. Dr. Boyd lectured on "Carcinoma of the Lung," "Tumors and Cysts of the Mediastinum," "Diverticula of the Esophagus," and "Aneurysms of Thoracic and Abdominal Aorta."

Dr. Robert F. Bradley, Internal Medicine, lectured on "Treatment of Diabetes, Why Bother?" November 12 - 13 at the University of Minnesota Post Graduate Symposium. Dr. Bradley lectured on "Diabetes: Peripheral Vascular Disease" on December 2 at New York Medical College.

(Continued on Page 3)



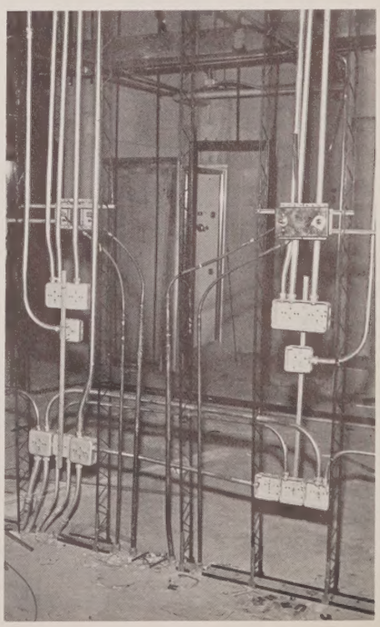
Central Addition
Interior Rooms Begin To Take Shape

While the exterior of the Central addition has been completed, the interior floors are beginning to take shape as 115 men representing 18 different trades are currently at work from the basement to the 11th floor.

(Right) Before the plaster and paint can be applied to a wall, a complex network of utility services including suction and oxygen outlets, nurse call systems, future physiological monitoring, and telephones, must be wired.

(Left) A mason sets a block around one of the initial 14 pneumatic tube stations that will service the nursing stations. Operated by air suction, the tubes will be used to send small items such as requisitions to other parts of the Hospital. A possible future use for the pneumatic tubes is the distribution of medications from the Pharmacy.

(Top) The end is in sight as three workmen operating jack hammers proceed with the final demolition of the original Deaconess Penthouse. The roof has to be removed before the concrete for the 7th floor can be poured. Vertical guide rails form the shaft for the extension of the old Central elevators.



Beds:

Today's Sleek Model Has Evolved From A Bizarre Past

Choosing between French Provincial and Danish Modern may be the only major decision you'll have to make if you decide to buy a bed for your home.

When the Equipment and Furnishings Committee put their heads together to come up with a patient bed for the Central addition, it took almost two months of research and testing before they selected the bed that met the nearly three pages of requirements. The Simmons' Multi-Mate electric bed with its trim, functional lines was the winner. A total of 225 beds will be purchased at an approximate cost of $125,000.

The bed is fully motorized with cut out controls at the foot of the bed for the nurse's use. The patient may also operate the bed from a conveniently located hand control that can be secured on either side of the bed. A push of the button adjusts the head and knee positions, and raises the height of the bed from ambulatory height to nursing height. An emergency hand operated crank will perform motorized functions in case of power failure. If quick drainage or shock positions are required, a head-end levelizer control or foot-end clutch release allow the head or foot section to be lowered below horizontal.

Sockets for IV rods and orthopedic equipment are built into the posts at the head and foot of the bed. Two electrical outlets located at the foot end permit the use of additional appliances. The Simmons' bed uses an extremely low voltage hand control — an important factor to consider when an electric bed is used in a high oxygen atmosphere.

Two of the four casters are equipped with brakes to keep the bed in a fixed position and disc bumpers to protect the wall and bed. Silence is guaranteed with the quiet cushioned operation of the side rails. The head end of the rail is covered with nylon to eliminate the jarring noise side rails make when they are raised or lowered. When not in use the rails swing down for storage under the bed, completely out of the way. The mattress will rest on steel mattress panels — a boon to Housekeeping because they are easy to keep clean. The panels have ribbed friction strips to keep the mattress from sliding.

The space age beds that will service the new addition are a far cry from the technically simple beds that occupied the first Deaconess Hospital structure. When the New England Deaconess Association acquired the five-story home-hospital on Massachusetts Avenue in 1896, the hospital had beds for 14 and each bed could only be raised and lowered by means of a hand crank. Beside the beds were hand bells. The rooms were constantly crowded, and when a bed shortage developed the superintendent often gave her bed to a patient and slept on chairs in her office.

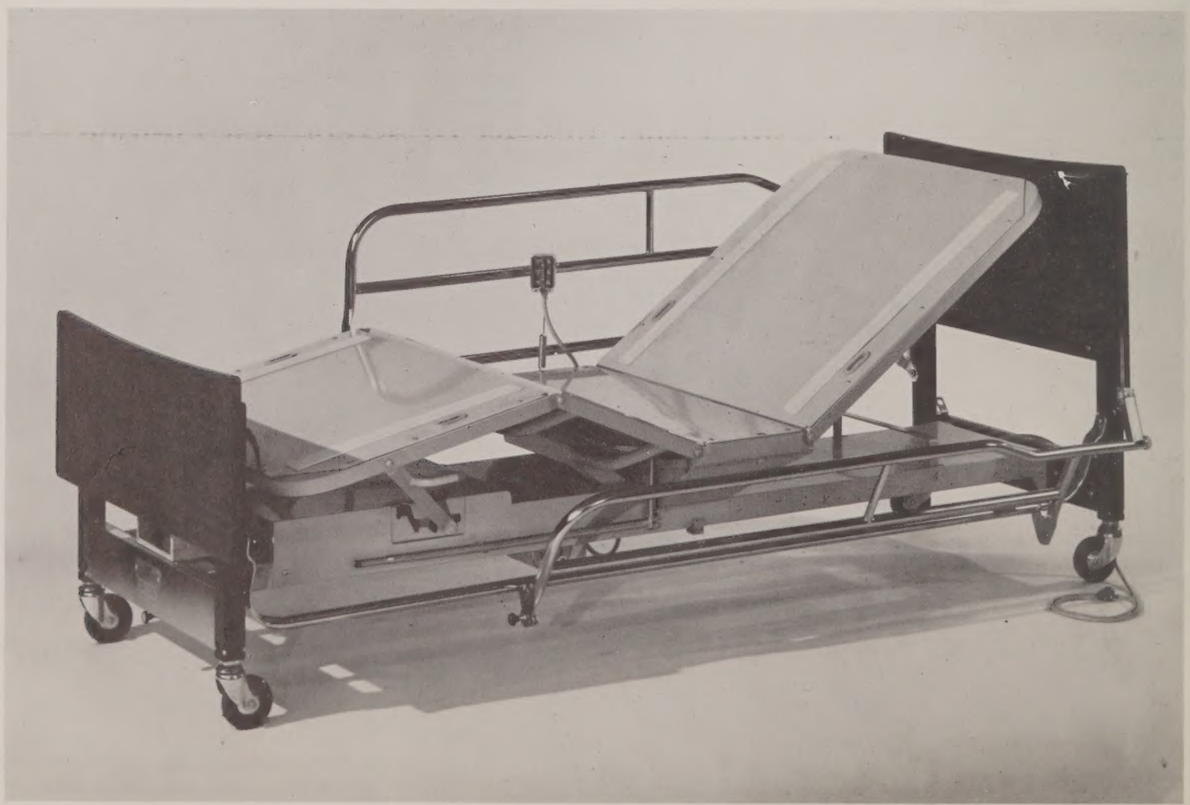
Hospital beds have traveled a curious path over the centuries. When the distinct hospital bed came into existence, it was about five feet wide, close to the floor, and extremely heavy. Cleaning was a strenuous chore, and since the bed was constructed from untreated wood termites were a nuisance. Canopies draped the top of the bed and curtains surrounded it — not only for patient privacy, but to keep out the flies. Multiple occupancy was the custom. From two to four patients were placed in the same bed with no regard for age, sex, or disease.

The need for reform was recognized by France's Louis XVI, and in 1793 a decree was passed that every hospital patient should have his own bed, separated by at least three feet from the next bed. Other reforms followed, such as the introduction of iron frames to cut down on the infection caused by untreated wood.

The first bed manufactured specifically for hospitals appeared around 1880. The "new design" was extra high to ease the strain of bending for hospital personnel and permitted elevation of the top of the mattress for back support. The forerunner of today's hospital bed came into wide use in 1920. The Gatch spring was a flexible frame in three sections allowing almost any position above the horizontal plane.

When the idea of early ambulation became accepted in the 1940's, bed manufacturers began thinking not only of personnel comfort, but also patient safety and convenience. A few years later manufacturers came out with a model which could be lowered by crank for getting in and out of bed, and raised to a comfortable position for nursing functions.

The evolution of hospital beds has come another step with the emergence of the all-electric bed in 1956. The space age electrically operated hospital beds for the new addition are the zenith in comfort and utility, but no doubt the future will present a more amazing model in years to come. In the testing stage now is an air-fluidized bed which suspends the severely burned patient above the bed by air pressure to eliminate the painful turning that is required. In addition to highly specialized beds, some are designed with very plush furnishings. One hospital bed manufacturer puts out a bed with a flushable toilet, hot and cold running water, a powered rocking device, and a retractable trapeze so that the patient can change his position without assistance.



The Simmons' Multi-Mate electric bed will be used in the patient's rooms in the Central addition.

PROFILE: Miss Allene MacPherson

Relief Dietician, Miss Allene MacPherson, checks the weight of a food item with a co-worker.

Dietary's Miss Allene MacPherson is easily recognized by her stylish pixy haircut and quick smile. As Relief Dietician her job takes her into all areas of the Dietary Department, but her handicap of deafness is no barrier to doing an efficient job.

Stricken with tuberculosis meningitis at the age of eight, Allene lost her hearing from an overdose of the drug streptomycin. She learned to lipread slightly at a special school for deaf children and picked up sign language from other students at the school. After three year's of training, she returned to public school in Sydney, Nova Scotia. The oldest of seven children, Allene never let her handicap stand in the way of what she wanted.

She graduated from St. Francis Xavier University in Antigonish, Nova Scotia, in 1965 with a B.S. in Home Economics, and then received a diploma in Dietetics from St. Michael's Hospital in Toronto. Finding sign language slow and cumbersome for the fast pace of learning in college, she became skillful at reading lips during her first year at the University. As she became more proficient in communicating, school became less difficult and she made many friends. "Shyness was my only real problem during school, but I overcame it when I realized that a lot of people were more self-conscious about my handicap than I," she said.

Before coming to the Deaconess Allene worked in the area of research and therapeutics for the Halifax Infirmary in Halifax, Nova Scotia, and in administration and therapeutics for St. Martha's Hospital in Antigonish. With adventure in her blood, she settled in Boston and is very happy she did. She finds city life exciting because there is so much to do.

As a Relief Dietician at the Deaconess, she is responsible for the Central Food Service to the patients. It is her job to check that trays are all sent up to patients. She works closely with the supervisors, and sees that all jobs are covered in the kitchen. When an employee is out sick Allene fills in the spot.

She enjoys her job at the Deaconess and is "getting a lot out of the work." Her co-workers are helpful and interested in her progress. "Because of the concern others have shown me, I have learned to care for people much more now," she explained.

Allene leads a hectic life outside the hospital. She is active in a Singles Club and bowls regularly with the Club team. She is also a member of the Alexander Graham Bell Association — a group of people dedicated to encouragaing the deaf to become useful citizens. Even though she is in the "kitchen" much of the day, she enjoys cooking, especially French cooking, in her small apartment near Kenmore Square.

An avid traveler, Allene toured eight countries in Europe during a five-week excursion with a college chum. She attended a convention in California by herself, and has visited Washington, D. C., and many parts of Canada. Her latest adventure is learning how to ski. She recently joined a ski club with access to a lodge near the Wildcat ski area in New Hampshire.

NEW LIBRARY BOOKS

FICTION

The French Lieutenant's Woman

John Fowles. The eternal triangle set in Victorian England but told from the perspective of 1969.

Pairing Off

Julian Moynahan. A librarian and rake resolves his amorous life in the Boston of the 1950's.

Angell, Pearl and Little God

Winston Graham. A psychological novel of suspense set in contemporary London.

An Affair of Honor

Robert Wilder. Power, greed, and the conflict between generations are the themes of this novel set in the Bahamas.

A Season of Evil

Susan Morrow. (Mystery)

Hildegarde Withers Makes The Scene

Stuart Palmer. (Mystery)

NON-FICTION

Birds, Beasts, and Relatives

Gerald Durrell. The famous novelist's brother continues his family chronicle begun with *My Family and Other Animals.*

Mr. Francis W. Capper (left), Chairman of the Board, congratulates Mr. Fisher on his new position while Mrs. Fisher, Mr. R. D. Lowry, and Mr. Theodore Koch look on.

Mr. Fisher Resigns To Accept New Position

After a climb from the position of stock clerk to Purchasing Agent over a period of 24 years, Mr. W. Clifford Fisher has resigned from his post in the Purchasing Department to accept a position as Director of Materiel with the University of Massachusetts Medical School and Hospital.

He was given a send off party January 28 by Department Heads and Administrators in the Riverview Restaurant. Mr. Richard E. Lee, Director, presented him with a portable electric typewriter. He was honored again the next day at a tea given by employees in the Harris Hall livingroom. With his wife Helen, Mr. Fisher left for a two-week vacation in Europe the following morning.

One year short of receiving his 25-year pin, Mr. Fisher's career at the Deaconess started out in the Pharmacy in 1946. Following an attempt to combine a vocation with an avocation — running a photography business — he came back to the Hospital as a clerk in the storeroom. His association with the Deaconess was interrupted a second time in 1951 by the Navy. He was stationed at both the Newport and Chelsea Naval Hospitals.

He returned to the Deaconess to become Assistant Purchasing Agent under Mrs. Anna (White) Spellissy. In 1955 he was promoted to the position of Purchasing Agent. He attended night school at Northeastern University and received a B.A. degree in Business Administration. The Fishers reside in West Newton.

In his new position he will be administratively responsible for all areas dealing with supplies and their movement. He will have operational responsibility for purchasing, pharmacy, central sterile supplies, and linens. His selection for this position reflects recognition of his fine work at the Deaconess.

DOCTORS DOINGS

(*Continued from Page* 1)

Dr. A. Richard Christlieb, Internal Medicine, presented a paper at the American Heart Association Meetings in Dallas, Texas, November 14. Dr. Christlieb was named a Fellow of the American College of Physicians in November.

Dr. Melvin E. Clouse, Diagnostic Radiology, was a lecturer for a refresher course on pediatric orthopedic radiology at the Radiological Society of North America meeting on December 3, in Chicago.

Dr. Thomas H. Green, Jr., Gynecology, spoke on "The Latest Techniques in the Surgical Treatment of Gynecological Cancer" in Perth Amboy, New Jersey on December 18.

Dr. Leo P. Krall, Department of Internal Medicine, was a speaker at a symposium held on November 16 and sponsored by the Bergen County Society of Osteopathic Physicians and Surgeons and the New Jersey Association of Osteopathic Physicians and Surgeons.

Dr. Merle A. Legg, Pathology, participated in a symposium sponsored by the Massachusetts Cancer Society and the Greater Boston Medical Society in Boston on December 14.

Dr. Gordon F. Lupien, Department of Orthopedic Surgery, presented a paper to the New England Orthopedic Society on November 21 at the Carney Hospital. The paper was entitled, "Threaded Pin Fixation for Colles' Fracture."

Dr. Richard A. Oberfield, Department of Internal Medicine, has been named Head, Section of Medical Oncology at the Lahey Clinic. Dr. Oberfield presented a monograph titled "Chemotherapy and Hormone Therapy of Uterine Cancer" to the Second Western Hemisphere Congress of the International College of Surgeons held in Montreal in September. Dr. Oberfield lectured on "Current Concepts of Regional Arterial Infusion" in Binghamton, New York on October 15 to the Broome County Medical Society and at the University of Rochester on December 9. On December 13, Dr. Oberfield lectured on "Chemotherapy of Lymphomas and Mycoisis Fungoides" at the Lowell Hospital for the Cancer Training Conference.

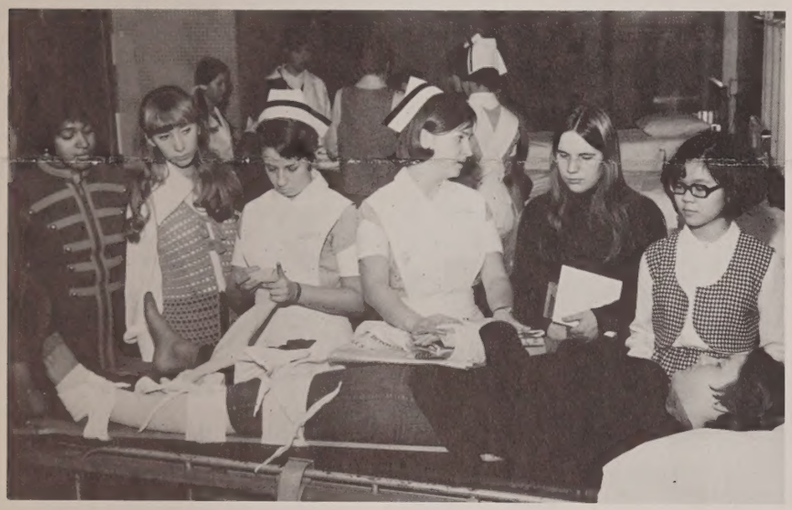
Dr. Stanley Order, Joint Center for Radiation Therapy, presented a paper entitled, "Availability and Potential for Reseeding Bone Marrow" to the Chicago-Radiologic Society of North America on December 4. Dr. Order delivered a lecture on "Thymus Precursor Cells: Repopulation Kinetics and Antigenic Changes" on December 17 at the Shields Warren Radiation Research Laboratories. Dr. Order's article, "Cellular Differentiation in the Thymus" was published in the December issue of *Transplantation.*

Dr. Robert F. Tilley, Allergy and Dermatology, was elected trustee of the Boston Medical Library for a four-year term. Dr. Tilley was elected at the annual meeting of the Fellows of the Boston Medical Library in October.

Student Lois Fisher (left) demonstrates to the group how to use "log rolling" to turn a bed patient.

Students Get A Taste of Nursing

Thirty girls from Boston public high schools were given a glimpse of what nursing is really all about at an Open House January 20 in Harris Hall. The girls were treated to cocoa and cookies followed by a tour, and then a demonstration on how to apply certain dressings, "log rolling" to turn a bed patient, and teaching a patient to crutch walk. Directed by the nursing students, the girls were given an opportunity to try out the procedures.



(Above) High school students look on as nursing students Katheryn O'Hagan (left) and Lynn Stanton apply splints and bandages to the arm and leg of "patient" Betsy Joslin. (Left) Nursing students Patricia Kelly (left) and Diane Naccareto show the visitors how a surgical dressing is applied to the "incision" of " patient" Christine Audet.

SYMPOSIUM

(*Continued from Page* 1)

Dr. Stanley Order, Radiotherapist, N.E.D.H.

"Chemotherapy"

Dr. James J. Tullis, Chief of Medicine, N.E.D.H.

2:30- 3:30

Case Presentations and Discussion

The morning program will particularly emphasize those areas in which the role of the nurse has special application in early detection of cancer and recognition of clinically important complications.

In the afternoon sessions, the discussion will be highlighted by videotape presentations of specific cases. Experience has shown that this technique offers a unique sense of audience participation.

"Specific Problems in Nursing Management"
Wednesday, April 15

This symposium will take up specific problems in nursing management. The morning session will open with a demonstration of the distinct advantages of the closed system of catheter drainage by Dr. Desautels. Again, videotape will be used to emphasize details of technique.

Specific problems of tracheostomy care will also be discussed in the morning sessions.

The entire afternoon program will be devoted to a review of various aspects of colostomy care. For this part of the program, the audience will be divided into small groups for maximum interchange of ideas.

"Socio-Psychiatric Aspects in Caring for Cancer Patients"
Wednesday, May 20

A social worker and a mental health consultant will talk on communicating and planning care with the patient, family, service staff, and community. Case presentations will either be in person or on videotape. Small group discussions will again be featured in examining implications of the cases presented.

Among those invited to the symposia will be nurses from smaller community hospitals in Massachusetts which do not have ongoing in-service education programs. With the participation of doctors, nurses, a social worker, and a mental health consultant, aided by case presentations, television, slides, and demonstrations, the symposia will present a wide spectrum of knowledge aimed at upgrading patient care through increased awareness.

(The second and third symposia will be covered in more detail in the March and April issues of the PULSE.)

Mr. Jenks Appointed

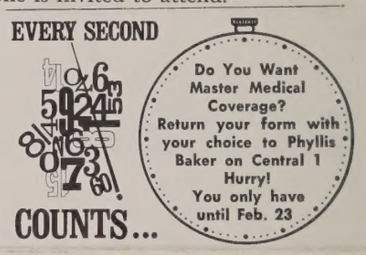
Mr. Russell Jenks has been hired as Employment Manager in the Personnel Department. He attended the University of New Hampshire and arrived at the Deaconess following several years in personnel work at The Harvard Trust Company and Servomation, Inc. Mr. Jenks lives in Reading with his wife Carol, and son, Kevin.

"Hello Dolly"

The movie *Hello Dolly* will be shown at the Saxon Theater, March 19, at 8 p.m. If you are interested in securing tickets for the benefit of the District V Massachusetts Nurses Association, Ways and Means Committee, contact Miss Ellen D. Howland, Director of Nursing, on Baker 2 at extension 500/501. Tickets may be purchased for $5.

Inservice Speaker

Miss Frances Ginsberg, R.N., will speak on the topic of "Hospital-wide Application of Aseptic Technique" at the Inservice meeting of the Department of Surgical Services, Joslin Auditorium, March 11 at 2 p.m. Everyone is invited to attend.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The New England Deaconess Hospital Complex, including the Medical Office Building at One Ten Francis Street, Lahey and Overholt Thoracic Clinics, the Joslin Diabetes Foundation, Inc., the Cancer Research Institute and the Shields Warren Radiation Laboratory, is internationally known for diagnosis, treatment and research in general medicine, brain and chest surgery, cancer and diabetes.

PULSE is published monthly by the Public Relations Department of the New England Deaconess Hospital.

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HIGH SCHOOL STUDENTS get a real taste of Nursing. See pictures on page four.

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